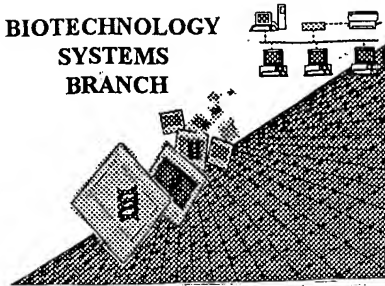


0280

BIOTECHNOLOGY
SYSTEMS
BRANCH



RAW SEQUENCE LISTING
ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 10/029,397
Source: OIP/E
Date Processed by STIC: 1/15/2002

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
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FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216.

PATENTIN 2.1 e-mail help: patin21help@uspto.gov or phone 703-306-4119 (R. Wax)

PATENTIN 3.0 e-mail help: patin3help@uspto.gov or phone 703-306-4119 (R. Wax)

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE **CHECKER VERSION 3.1 PROGRAM**, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:

<http://www.uspto.gov/web/offices/pac/checker>

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.

Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom, including:

1. EFS-Bio (<<http://www.uspto.gov/ebc/efs/downloads/documents.htm>> , EFS Submission

User Manual - ePAVE)

2. U.S. Patent and Trademark Office, Box Sequence, P.O. Box 2327, Arlington, VA 22202

3. Hand Carry directly to:

U.S. Patent and Trademark Office, Technology Center 1600, Reception Area, 7th Floor, Examiner Name,
Sequence Information, Crystal Mall One, 1911 South Clark Street, Arlington, VA 22202

Or

U.S. Patent and Trademark Office, Box Sequence, Customer Window, Lobby, Room 1B03, Crystal Plaza Two,
2011 South Clark Place, Arlington, VA 22202

4. Federal Express, United Parcel Service, or other delivery service to: U.S. Patent and Trademark Office,
Box Sequence, Room 1B03-Mailroom, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202

OIPE

RAW SEQUENCE LISTING
 PATENT APPLICATION: US/10/029,397

DATE: 01/15/2002
 TIME: 07:53:27

Input Set : A:\Ambi076.app
 Output Set: N:\CRF3\01152002\J029397.raw

p. 6

3 <110> APPLICANT: MURPHY, GEORGE L.
 4 WHITLEY, J. PENN
 6 <120> TITLE OF INVENTION: METHOD AND SYSTEM FOR DEPLETING rRNA POPULATIONS
 8 <130> FILE REFERENCE: AMBI:076US
 10 <140> CURRENT APPLICATION NUMBER: US/10/029,397
 11 <141> CURRENT FILING DATE: 2001-12-20
 13 <160> NUMBER OF SEQ ID NOS: 73
 15 <170> SOFTWARE: PatentIn Ver. 2.1
 17 <210> SEQ ID NO: 1
 18 <211> LENGTH: 22
 19 <212> TYPE: DNA
 20 <213> ORGANISM: Artificial Sequence
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 65 <400> SEQUENCE: 4
 66 tggactacca gggatatctaa tcc 23
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 70 <211> LENGTH: 23
 71 <212> TYPE: DNA

**Does Not Comply
 Corrected Diskette Needed**

RAW SEQUENCE LISTING
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DATE: 01/15/2002
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Input Set : A:\Ambi076.app
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RAW SEQUENCE LISTING

DATE: 01/15/2002

PATENT APPLICATION: US/10/029,397

TIME: 07:53:27

Input Set : A:\Ambi076.app

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166 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
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174 <211> LENGTH: 21
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178 <220> FEATURE:
179 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
180     Primer
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213 <211> LENGTH: 21

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 PATENT APPLICATION: US/10/029,397

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Input Set : A:\Ambi076.app
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RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/029,397

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Input Set : A:\Ambi076.app

Output Set: N:\CRF3\01152002\J029397.raw

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306 <213> ORGANISM: Bacillus subtilis
308 <220> FEATURE:
309 <221> NAME/KEY: modified_base
310 <222> LOCATION: (554)..(873)
311 <223> OTHER INFORMATION: N = A, C, G or T/U
313 <400> SEQUENCE: 23
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315 cggacagatg ggagcttgct ccctgatgtt agcggcggac ggggtgagtaa cacgtgggta 120
316 acctgcctgt aagactggga taactccggg aaaccggggc taataccgga tggttgtttg 180
317 aaccgcatgg ttcaaacata aaaggtggct tcggctacca cttacagatg gaccgcgggc 240
318 gcattagcta gttggtgagg taacggctca ccaaggcaac gatgcgtagc cgacctgaga 300
319 ggggtgatcg ccacactggg actgagacac ggcccagact cctacgggag gcagcagtag 360
320 ggaatcttcc gcaatggacg aaagtctgac ggagcaacgc cgcgtgagtg atgaaggttt 420
321 tcggatcgta aagctctgtt gttagggaag aacaagtacc gttcgaatag gccggtacct 480
322 tgacgggtacc taaccagaaa gccacggcta actacgtgcc agcagccgcg gtaatacgta 540
323 ggtggcaagc gttntccgga attattgggc gtaaggggct cgcaggcggg ttcttaagtc 600
324 tgatgtgaaa gccccgggct caaccgggga gggtcatttg aaactgggga acttgagtgc 660
325 agaagaggag agtgggaattc cagctgtngc ggtgaaatgc gtagagatgt ggaggaacac 720
326 cagtggcgaa ggcgactctc tggctctgaa ctgacgctga ggagcgaaag cgtggggagc 780
327 gaacaggatt agataccctg gtagtcacg ccgtaaacga tgagtgtctaa gtgttagggg 840
328 gtttccgccc cttagtgtcg cagtaacgca ttnagcactc cgcctgggga gtacggtcgc 900
329 aagactgaaa ctcaaaggaa ttgacggggg ccgcacaagc ggtggagcat gtggtttaat 960
330 tcgaagcaac gcgaagaacc ttaccaggtc ttgacatcct ctgacaatcc tagagatagg 1020
331 acgtcttcgg gggcagagtg acaggtgggt catggttgtc gtcagctcgt gtcgtgagat 1080
332 gttgggttaa gtcccgaac gagcgcaacc ctggatctta gttgccagca ttcagttggg 1140
333 cactctaagg tgactgccgg tgacaaaccg gaggaagggt gggatgacgt caaatcatca 1200
334 tgccccttat gacctgggct acacacgtgc tacaatggac agaacaaagg gcagcgaaac 1260
335 cgcgaggtta agccaatccc acaaactctg tctcagttcg gatcgagtc tgcaactcga 1320
336 ctgcgtgaag ctggaatcgc tagtaatcgc ggatcagcat gccgcggtga atacgttccc 1380
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343 <213> ORGANISM: Bacillus anthracis

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<210> 73
<211> 2906
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<213> Yersinia enterocolitica

<220>
<221> modified_base
<222> (1168)..(1178)
<223> ←
<400> 73

*This mandatory numeric identifier
and response are needed whenever
n's or Xaa's appear in a sequence.
What do n's represent?*

PMI Use of n and/or Xaa has been detected in the Sequence Listing.
Review the Sequence Listing to insure a corresponding
explanation is presented in the <220> to <223> fields of
each sequence using n or Xaa.

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/029,397

DATE: 01/15/2002

TIME: 07:53:28

Input Set : A:\Ambi076.app

Output Set: N:\CRF3\01152002\J029397.raw

L:10 M:270 C: Current Application Number differs, Replaced Current Application Number
L:323 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:23
L:325 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:23
L:328 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:23
L:623 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:32
L:628 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:32
L:631 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:32
L:633 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:32
L:725 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:35
L:767 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:36
L:769 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:36
L:774 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:36
L:775 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:36
L:781 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:36
L:788 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:36
L:802 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:37
L:808 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:37
L:811 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:37
L:812 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:37
L:817 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:37
L:821 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:37
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L:927 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:40
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L:1204 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:48
L:1210 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:48
L:1211 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:48
L:2040 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:63
L:2101 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:64
L:2162 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:65
L:2629 M:258 W: Mandatory Feature missing, <223> not found for SEQ ID#:73
L:2629 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:73